

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Multipart mill housing for edging stands in rolling mills, which consists of main components (1) made up of two crossheads (1a; 1b) and four longitudinal beams (4a; 4b), which are joined by bolts, wherein in a multipart embodiment of the main components (1), which consists of the two crossheads (1a; 1b) and the four longitudinal beams (4a, 4b), a common joint (3) with a cruciform structure (7) is provided for the crossheads (1a, 1b) and the longitudinal beams (4a, 4b) at each of upper and lower ends (6) of the longitudinal beams (4a, 4b), the cruciform structures being integral with the longitudinal beams, wherein pretensioned through-bolts (5) that act as joints are used at least at the upper ends (6) of the longitudinal beams, wherein each of the crossheads (1a; 1b) is provided with a cruciform pocket (12), which is engaged by an inner key form (19a) and an outer key form (19b).

2. (Previously presented) Mill housing in accordance with Claim 1, wherein each crosshead (1a, 1b) is realized as a single piece and has a crosshead base (8) for mounting the crosshead on a bottom plate.

3. (Previously presented) Mill housing in accordance with Claim 1, wherein the crossheads (1a; 1b) form an assembly by positive locking with the longitudinal beams (4a; 4b) and with the pretensioned through-bolts (5).

4. (Previously presented) Mill housing in accordance with Claim 1, wherein at least the crossheads (1a; 1b) and the longitudinal beams (4a; 4b) are made of cast materials.

5. (Previously presented) Mill housing in accordance with Claim 1, wherein the through-bolts (5) are arranged in pairs symmetrically to a center plane (9).

6. (Previously presented) Mill housing in accordance with Claim 5, wherein in addition to the through-bolts (5), screw bolts (10) are arranged in pairs symmetrically to the center plane (9).

7. (Previously presented) Mill housing in accordance with Claim 6, wherein the longitudinal beams (4a; 4b) are mounted in each crosshead (1a, 1b) by the cruciform structure (7), the through-bolts (5), and the screw bolts (10).

8. (Canceled).

9. (Previously presented) Mill housing in accordance with Claim 1, wherein cross-sectional transitions (2a; 2b) in the crossheads (1a; 1b) and/or in the longitudinal beams (4a, 4b) are provided with radii of suitably matched size according to the operating force and impact force.

10. (Currently amended) Mill housing in accordance with Claim 1 [[8]], wherein the cruciform pockets (12) of the crossheads (1a; 1b) and the cruciform key forms (19) of each end (6) of a longitudinal beam are provided with chamfers (14).

11. (Previously presented) Mill housing in accordance with Claim 6, wherein not only the through-bolts (5) but also the screw bolts (10) are designed as necked-down bolts and, like the through-bolts (5), have a heating hole (15), threaded ends (16) and centering shoulders (17) to facilitate assembly.

12. (Previously presented) Mill housing in accordance with Claim 1, wherein each of the crossheads (1a; 1b) is separated into a crosshead upper part (1c) and a crosshead lower part (1d), and the upper part (1c) and lower part (1d) are joined by means of a shrink ring, a flange joint, or a connector.